



Outdoor Computer

arancia / AltiSki

User Manual / Gebrauchsanweisung

arancia / AltiSki – User Manual

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1. Introduction

Thank you for purchasing the Microsport Outdoor Computer: arancia. This watch features:

- Current time / date
- Daily alarm
- 5 Stopwatches
- Stopwatch history log
- Countdown timer
- Second time zone setting
- Temperature readings
- Altimeter w/ cumulative ascent/descent
- Barometer
- Run Counter

To make the most of your purchase, be sure to carefully read this user manual and keep it handy for future reference. Please take the following precautions in using and caring for your new Microsport arancia:

- Avoid exposing the watch to extreme conditions
- Avoid rough use and/or severe impacts
- Do not attempt to open the watch
- Occasionally clean the watch with a soft and moistened cloth
- Store the watch in a clean, dry place when not in use for an extended period of time.

1.1. Button Functions

SET/+:
[S/+]

ON/OFF:
[O/O]

MODE:
[M]



OPTION/-:
[O/-]

Light [L]

[S/+]: Used to access setting mode and increase/ change digits during

setup. Stores intermediate or lap times in the stopwatch.

[M]: Used to select between main modes of the watch. Fast exit key to all setup modes.

[O/O]: Used to confirm settings in setup; Starts/ stops the stopwatch; lock/unlock the altitude in altimeter mode.

[O/-] Used to select functions of corresponding main modes; decreases/changes digits during setup

[L]: Activates the electric backlight for 3 seconds. NOTE excessive use of the backlight decreases the battery life.

1.2. Major Function Modes

Press any button to wake the watch from sleep mode. Press the [M] button to toggle among the main function modes.

The following indicators are used to identify the mode you are in

☉: Time Mode
T : Temperature Mode
A: Altimeter Mode
↓: Descent Mode
↑: Ascent Mode
R : Run Mode

2. Time / Date Mode - Display

- To view time mode, press the [M] button until the mode indicator displays the clock symbol ☉.
- When Time / Date mode is selected, the watch will display the current time on the top row and the current date, temperature or number of runs on the bottom row.

2.1. Time / Date Mode - Setup

- In Time / Date mode press and hold the Set/+ button [S/+] for two seconds

- The 12 H / 24 H indicator will flash. Use the [O/-] button to select between a 12 or 24 hour clock feature.
- Press the [O/O] button to confirm your selection.
- The hours indicator will flash. Use the [S/+] and [O/-] buttons to select the correct hour.
- Press the [O/O] button to confirm your selection.
- The minutes indicator will flash. Use the [S/+] and [O/-] buttons to select the correct minutes.
- Press the [O/O] button to confirm your selection.
- The month indicator will flash. Use the [S/+] and [O/-] buttons to select the correct month.
- Press the [O/O] button to confirm your selection.
- The days indicator will flash. Use the [S/+] and [O/-] buttons to select the correct day.

- Use the [S/+] and [S/-] buttons to adjust the seconds indicator.
- Press the [O/O] button to confirm your selection.
- The countdown timer is now set

4.2. Countdown Timer – Usage

- When in countdown timer mode, press the [O/O] button to start the countdown.
- Press the [O/O] button again to stop the countdown.
- Press the [O/O] button again to resume the countdown
- When the countdown timer expires the alarm will sound for 30 seconds and the timer will reset to the last countdown timer setting.
- The countdown will continue to work in the background even when switching to other functions while the countdown is running.
- Press the [O/-] button to proceed to the Stopwatch Mode.

- Press the [O/O] button to confirm your selection.
- The year indicator will flash. Use the [S/+] and [O/-] buttons to select the correct year.
- Press the [O/O] button to confirm your selection.
- You have now completed the Date / Time Mode quick set.

3. Daily Alarm - Display

- This watch includes a daily alarm. When the daily alarm is ON, the alarm will sound for 30 seconds at the alarm time every day.
- To view the daily alarm display, press the [O/-] button once while viewing the Time mode.
- When the daily alarm is selected, the watch will display the alarm setting indicator in the top row and the daily alarm time in the bottom row.

5. Stopwatch – Display

- This watch features 5 individual stopwatch counters.
- Measuring capacity: measuring unit is 1/10 second. Measuring range is 99 hours, 59 minutes, 59.90 seconds
- To view the stopwatch, press the [O/-] button three times while viewing Time mode.
- When the stopwatch is selected, the watch will display StP X (X is the stopwatch session you are currently using from 1 to 5) in the top row and 0:00 in the bottom row.

5.1. Stopwatch – Setup

- In stopwatch mode, press and hold the [S/+] button for two seconds.
- The LAP/int indicator will flash.
- Both LAP and intermediate settings will record time the same way, but the way the information is displayed will vary. The LAP setting will show the just the

- You can arm and disarm the alarm with the [O/O] button.

3.1. Daily Alarm – Setup

- To set the daily alarm, press and hold the [S/+] button for 2 seconds. The hours indicator will flash.
- Use the [S/+] and [O/-] buttons to adjust the hours indicator.
- Press the [O/O] button to confirm your selection.
- At this time, the minutes indicator should be flashing.
- Use the [S/+] and [O/-] buttons to adjust the minutes indicator.
- Press the [O/O] button to confirm your selection.

4. Countdown Timer – Display

- This watch includes a countdown timer.
- To view the countdown timer, press the [O/-] button twice while viewing Time mode.

last lap time when the [S/+] or [O/O] buttons are pushed and in stopwatch history mode. The Intermediate setting will show the cumulative intermediate times when the [S/+] or [O/O] buttons are pushed and in stopwatch history mode.

- Press the [O/-] button to select between Lap and int settings.
- Press the [O/O] button to confirm your selection.

5.2. Stopwatch – Usage

How to use the Stopwatch

- When in stopwatch mode, press the [O/O] button to start the stopwatch. The top row will now display -- -- -- and the bottom row will display the current stopwatch time.
- Press the [O/O] button again to finish or interrupt the stopwatch. The top and bottom rows will now display current stopwatch time.

- When the countdown timer is selected, the watch will display the countdown time in the top row and the current home time in the bottom row.
- You can start or interrupt the countdown with [O/O].

4.1. Countdown Timer – Setup

- To set the countdown timer, press and hold the [S/+] button for 2 seconds. The hours indicator will flash.
- Use the [S/+] and [O/-] buttons to adjust the hours indicator.
- Press the [O/O] button to confirm your selection.
- At this time, the minutes indicator should be flashing.
- Use the [S/+] and [S/-] buttons to adjust the minutes indicator.
- Press the [O/O] button to confirm your selection.
- At this time, the seconds indicator should be flashing.

- Press the [O/O] button again to resume the stopwatch. The top row will now display -- -- -- and the bottom row will display the current stopwatch time.
- While the stopwatch is running, users may enter lap/int times by pressing the [S/+] button. The top row will now display first lap/int time and the bottom row will display the cumulative stopwatch time.
- After each successive lap/int time is entered, the top row will display:
 - o the cumulative time of all the entered intermediate times if the int setting was selected
 - or
 - o the last lap time if the lap setting was selected
- The bottom row will display the cumulative stopwatch time.
- When you have finished the actual stopwatch session, press the [O/-] button to proceed to the stopwatch history mode or press [S/+] to proceed

to the next available stopwatch to begin recording another set of times following the steps above. (Note that there are 5 available stopwatches. More stopwatch information can be recorded by clearing stopwatch data in the stopwatch history mode or by recording over stopwatch session #5.

6. Stopwatch History – Display

- To access the stopwatch history mode, press the [O/-] button 4 times while viewing the Time Mode.
- When the stopwatch history mode is selected the watch will display St HSt on the top row and either the current home time or temperature on the bottom row depending on your selection made in temperature mode.

6.1. Stopwatch History – Usage

How to retrieve saved stopwatch information

- To view saved stopwatch information, press the [O/O] button in stopwatch history mode to view the desired history log
- Press the [O/-] button to confirm your selection and view the desired data.
- Continue pressing the [O/-] button to scroll through the different lap/int times for that stopwatch log
- Press the [O/O] button at any time to view a different stopwatch log
- To clear all saved stopwatch data, press and hold the [S/+] button while selecting a stopwatch history to view

7. Alternate Time Zone – Display

- To view the alternate time zone display, press the [O/-] button 5 times while in Time Mode.
- When the alternate time zone mode is selected the watch will display the alternate time zone time in the top row and the home time mode in the bottom row.

8.2. Temperature Mode – Temperature Features

Current, Maximum, and Minimum Temperatures

- In temperature mode, press the [O/-] button to access the maximum temperature reading.
- Press the [O/-] button again to access the minimum temperature reading
- Both maximum and minimum temperature readings can be cleared independently by pressing and holding the [S/+] button for 2 seconds while viewing either the maximum or minimum records respectively
- Surrounding temperatures are generally 10 – 15°F / 5 – 8°C cooler than watch readings due to the effects of the user's body temperature
- For more accurate readings, remove the watch from your wrist and allow 5-10 minutes for sensors to adjust

9. Altimeter Mode – Display

- To view Altitude Mode, press the [M] button until the mode indicator displays A.
- In altimeter mode the watch will display altitude and barometric measurements in the top row and the current home time, current temperature, or run counter depending on your personal selection made in the temperature

9.1. Altimeter Mode – Setup

- In altitude mode, press and hold the [S/+] button for 2 seconds.
- The reference altitude reading will flash.
- Using the [S/+] and [O/-] buttons, enter your reference altitude. Your reference altitude should be obtained from a reliable map source for your current altitude.
- Once you researched and entered your reference altitude, press the [O/O] button to confirm your selection

7.1. Alternate Time Zone – Setup

- In the alternate time zone mode, press and hold the Set/+ button [S/+] for two seconds.
- The hours indicator will flash. Use the [S/+] and [O/-] buttons to select the correct hour, making sure to account for a.m. A, or p.m. P.
- Press the [O/O] button to confirm your selection.
- The minutes indicator will flash. Use the [S/+] and [O/-] buttons to select the correct minutes.
- Press the [O/O] button to confirm your selection.
- The alternate time zone is now set. Press the [O/-] to home time display.

8. Temperature Mode – Display

- To view temperature mode, press the [M] button until the mode indicator displays T.

- The ft/m indicator will now flash.
- Use the [O/-] button to select your desired unit of measurement.
- Press the [O/O] button to confirm your selection

9.2. Altimeter Mode – Lock Altitude Function

The altitude of the used is calculated from the barometric pressure information provided by the built in sensor.

There are two possible reasons for a change in the barometric pressure:

- Change in the weather conditions
- Change of the altitude

In order to avoid changes in the altitude reading caused by the change of the weather conditions we recommend to lock the altitude to the actual reading when not changing the altitude, i.e. over night.

- In temperature mode the watch will display temperatures in the top row and temperature, time or run counter in the bottom row.

8.1. Temperature Mode – Setup

- In temperature mode, press and hold the [S/+] button for 2 seconds. The °F or °C indicator will flash.
- Use the [O/-] button to select between °F or °C.
- Use the [O/O] button to confirm your selection.
- At this time the bottom row will flash.
- Use the [O/-] button to select between time, temperature, or run counter to be displayed in the bottom row.
- Use the [O/O] button to confirm your selection.

To do so simply press [O/O] in the Altimeter Mode. The center line will then show -- -- -- indicating that changes in the altitude can not be made now.

To continue the altitude measurement press [O/O] again in the altimeter mode. The altitude is displayed again and changes can be recorded.

9.3. Altimeter Mode – Maximum Altitude

- In altitude mode, press the [O/-] button to view the maximum altitude.
- The maximum altitude is the highest altitude reached since the last reset.
- To clear / reset the maximum altitude, press and hold the [S/+] button for 2 seconds.

9.4. Altimeter Mode – Barometric Pressure

- In altitude mode, press the [O/-] button to view the current barometric pressure.

- To change the unit of measure, press and hold the [S/+] button for 2 seconds.
- The inHg / mbar indicator will flash.
- Use the [O/-] button to select your desired unit of measurement.
- Press the [O/O] button to confirm your selection.

10. Descent Mode – Display

- To view descent mode, press the [M] button until the mode indicator ↓ displays.
- In descent mode, the watch will display altitude descent measurements on the top row and the current home time, current temperature, or run counter on the second row depending on your personal preference.

10.1. Descent Mode – Trip Descent

- In descent mode, the default view is the total trip descent view.

11.5. Ascent Mode – Total Lifetime Ascent

- In ascent mode, press the [O/-] button 4 times to view the total lifetime ascent.
- To clear/reset the total lifetime ascent, press and hold the [S/+] button for 2 seconds.

12. Run Counter – Display

- To view the run counter press the [M] button until the mode indicator displays R.
- In run counter mode the watch will display run information in the top row and the current time, current temperature, or run counter on the second row depending on your personal preference.
- A run is calculated based on altitude adjustment. An additional run is added to the total if a period of descent is followed by an ascent of more than 60ft. or 20m.

- To clear/reset the total trip descent, press and hold the [S/+] button for 2 seconds.

10.2. Descent Mode – Rate of Descent

- In descent mode, press the [O/-] button once to view the current rate of descent.

10.3. Descent Mode – Maximum Rate of Descent

- In descent mode, press the [O/-] button twice to view the maximum rate of descent for the trip.
- To clear/reset the maximum rate of descent, press and hold the [S/+] button for 2 seconds.

10.4. Descent Mode – Total Daily Descent

- In descent mode, press the [O/-] button 3 times to view the total daily descent.
- The total daily descent is automatically reset daily at midnight.

12.1. Run Counter – Trip Run Counter

- In the run counter mode, the default view is the trip run counter.
- A run is calculated based on altitude adjustment. An additional run is added to the total if a period of descent is followed by an ascent of more than 60ft. or 20m.
- To reset the total run counter, press and hold the [S/+] button for 2 seconds.

12.2. Run Counter – Daily Run Counter

- To view daily run counter, press the [O/-] button. The total number of runs for the day will be displayed.
- A run is calculated based on altitude adjustment. An additional run is added to the daily runs if a period of descent is followed by an ascent of more than 60ft. or 20m.
- The daily run counter is automatically reset daily at midnight.

10.5. Descent Mode – Total Lifetime Descent

- In descent mode, press the [O/-] button 4 times to view the total lifetime descent.
- To clear/reset the total lifetime descent, press and hold the [S/+] button for 2 seconds.

11. Ascent Mode – Display

- To view ascent mode, press the [M] button until the mode indicator ↑ displays
- In ascent mode, the watch will display the total trip ascent on the top row and the current home time, current temperature, or run counter on the second row depending on your personal preference.

11.1. Ascent Mode – Trip Ascent

- In ascent mode, the default view is the total trip ascent view.

12.3. Run Counter – Lifetime Run Counter

- To view the lifetime run counter, press the [O/-] button. The lifetime number of runs for the watch will be displayed.
- A run is calculated based on altitude adjustment. An additional run is added to the daily runs if a period of descent is followed by an ascent of more than 60ft. or 20m.
- To reset/clear the lifetime run counter, press and hold the [S/+] button for 2 seconds.

13. Limited Warranty

During the time of warranty Microsport can repair or exchange accepted claims by it's decision. Please store the receipt carefully for evidence of purchase.

This limited warranty is in lieu of all other express or implied warranties, and excludes refund of the purchase price. In

- To clear/reset the current rate of ascent, press and hold the [S/+] button for 2 seconds.

11.2. Ascent Mode – Rate of Ascent

- In ascent mode, press the [O/-] button once to view the current rate of ascent.

11.3. Ascent Mode – Maximum Rate of Ascent

- In ascent mode, press the [O/-] button twice to view the maximum rate of ascent for the trip.
- To clear/reset the maximum rate of ascent, press and hold the [S/+] button for 2 seconds.

11.4. Ascent Mode – Total Daily Ascent

- In ascent mode, press the [O/-] button 3 times to view the total daily ascent.
- The total daily ascent is automatically reset daily at midnight.

no event shall Microsport be liable for direct, indirect, incidental, or consequential damages arising out of the product, and any recovery is limited to the purchase price. No other person or company is authorized to change this limited warranty, and your dealer is solely responsible for any other warranties.

The content of this operating instruction are for information only. The product can be changed during the continuous process of product development without warning.

Your Microsport Team hopes you enjoy your arancia Watch and that it helps you to achieve your personal goals better! If you have any questions, comments or critics please feel free to contact us.

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